

## CPC

## COOPERATIVE PATENT CLASSIFICATION

### G06J

**HYBRID COMPUTING ARRANGEMENTS** (optical hybrid computing devices [G06E 3/00](#); { fuzzy computing [G06N 7/02](#)}; neural networks for image data processing [G06T](#); analog/digital conversion, in general [H03M 1/00](#))

#### NOTE

In this subclass, the following expression is used with the meaning indicated:

- "hybrid computing arrangement" is an arrangement in which part of the computation is digital and part is analogue.

### G06J 1/00

**Hybrid computing arrangements** (digitally-programmed analogue computers [G06G 7/06](#))

### G06J 1/005

. {for correlation; for convolution; for Z or Fourier Transform}

### G06J 1/02

. Differential analysers {(digital differential analysers and other computing arrangements using incremental quantity representation [G06F 7/64](#))}

### G06J 3/00

**Systems for conjoint operation of complete digital and complete analogue computers**